

## **ABSTRACT OF THE DISCLOSURE**

Methods and systems are provided for enabling communication between a first processor and a second processor using at least one additional processor separate from the first and second processors, wherein one or more firewalls selectively restrict the communication. In one embodiment, the additional processor may determine whether the first and second processors mutually consent to enabling a hairpin between the first and second processors. The first processor may be provided with a first information identifying the hairpin and the second processor may be provided with a second information identifying the hairpin, when the additional processor may determine that the first and second processors mutually consent to the hairpin. Moreover, a first information flow may be established from the first processor to the hairpin based on the provided first information, and a second information flow may be established from the second processor to the hairpin based on the provided second information. The hairpin may forward the first information flow received from the first processor to the second processor such that the communication between the first and second processors is allowed by the firewalls.